

# A survey on metric system, scientific literacy and attitude



Please take this survey only once. If you have taken this survey before, please do not take it again.

This is a voluntary and anonymous survey. The results will be evaluated to improve general education in science. Please answer the questions independently without using references or calculators. Please be aware that this survey is intended only for people over 18 years old.

**\* Required**

**Please indicate your gender**

**Please indicate your age category \***

**What is the highest education that you received or are pursuing? \***

**Please indicate the country in which you grew up.**

**Light is both a wave and a particle**

- ☐ True
- ☐ Wrong
- ☐ I don't know.

**A man is 2.16 meters tall. Is this person suited to be a good professional basketball player?**

- ☐ Yes
- ☐ No
- ☐ I do not know.

**A 30 year-old scientist found a 6-million-year old fossil. When this scientist becomes 35 years old, the age of his fossil should be?**

- ☐ 6 million and 5 years old
- ☐ Still about 6 million years old.
- ☐ I don't know

**"Kilo" means**

- ☐ 1000 x
- ☐ 100 x
- ☐ 10 x
- ☐ 5 x
- ☐ I do not know

**145 mm = \_\_\_\_ m**

- ☐ 0.0145
- ☐ 1.45
- ☐ 145,000
- ☐ 0.145
- ☐ I do not know.

**Do you agree that organic food should be DNA-free food?**

- ☐ Agree
- ☐ Dis-agree
- ☐ I don't know

**A person's pant inseam measures 35 centimeters.**

- ☐ This person is short
- ☐ This person is tall
- ☐ I don't know

**The weather forecast shows a high of 32 degrees Celcius, what should you wear?**

- ☐ A light jacket
- ☐ A Short sleeve shirt
- ☐ A winter coat
- ☐ I don't know

**What is an electron attracted to?**

- ☐ Negative charge
- ☐ Electricity
- ☐ Positive charge
- ☐ Neutron
- ☐ I do not know.

**Electrons are smaller than atoms**

- ☐ True
- ☐ False
- ☐ I do not know.

**The center of the earth is very hot.**

- ☐ True
- ☐ False
- ☐ I do not know.

**My religious views are more important than scientific views.**

- ☐ Yes
- ☐ No
- ☐ I do not know

**For me, in my daily life, it is not important to know about science.**

- ☐ True
- ☐ False
- ☐ Maybe
- ☐ Neutral

**Science and technology are making our lives healthier, easier and more comfortable.**

- ☐ True
- ☐ False
- ☐ Not sure

**The benefits of science are greater than any harmful effects it may have.**

- ☐ True
- ☐ False
- ☐ Not sure

Submit